

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

## **Patent Application Transmittal**

Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231

Sir:



Transmitted herewith for filing is the Patent Application of:

Inventor:

William J. Anderl, et al.

For:

COMPACT OPTICAL TRANSCEIVERS INCLUDING THERMAL DISTRIBUTING

AND ELECTROMAGNETIC SHIELDING SYSTEMS AND METHODS THEREOF

## ASSIGNEE NAME: INTERNATIONAL BUSINESS MACHINES CORPORATION assignee residence: Armonk, New York

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 $\overline{X}$  34 Pages of Specification and 1 Abstract

X Sheets of Drawings

A Declaration and Power of Attorney

An Information Disclosure Statement and form PTO-1449

A certified copy of Japanese Application

An assignment of the invention to International Business Machines Corporation, Armonk, New

York 10504

The filing fee has been calculated as follows:

Other	Than	Small	Entity	V
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For:	No. F	iled	No. Extra	Rate		Fee
Basic Fee						\$ 710.00
Total Claims	30	-20 =	10		x \$18.00=	180.00
Indep. Claims	9	-3 =	6		x \$80.00=	480.00
Multiple Dependent C	laim Prese	nted			\$270.00	\$ 0.00
EVDDESS MAIL CEDTIFICATE			7		TOTAL	1 370 00

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March 15, 2001

I hereby certify that I am depositing the enclosed or attached paper with the U.S. Postal Service Express Mail Post Office to Addressee" service on the above date, addressed to the Assistant Commissioner for Patents, Box Patent Application, Washington, D.C. 20231.

Leslie J. Payn

Patent Application Transmittal Attorney Docket No. ROC920010018US1

Deposit Account Authorization:  $\overline{X}$  Please charge Deposit Account No. 09-0465 in the amount of  $\underline{\$1,370.00}$ . A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account 09-0465. A duplicate copy of this sheet is enclosed. Any additional filing fees required under 37 C.F.R. §1.16. Any patent application processing fees under 37 C.F.R. §1.17.  $\mathbf{x}$ Respectfully submitted, Date: March 15, 2001 ie J. Payne, Attorney Registration No. 26,378 IBM-Corporation Intellectual Property Law, Dept. 917 3605 Highway 52 North Rochester, MN 55901 (507) 253-2555 voice (507) 253-2382 fax